特　許　庁

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実用新案公報

実用新案出願公告
昭30—10656

公告　昭 30.7.28　出願　昭 28.12.1　実願　昭 28—36022

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(全1頁)

コールドパーマネント具

図面の略解

第1図は一部断面し内部を示す平面図、第2図は一部断面し内部を示す側面図である。

実用新案の性質、作用及効果の要領

本案の浸液部(第1図及び第2図)は合成樹脂類製の撮み2, 2'を有する一対の半円筒1, 1'を撓条4により取巻ける軸3により係合し内部に塩化ヴィニール等にて製せる海綿様吸液質物片5, 5'を蔵し両側面に板6, 6'を垂れたる構造のものである。

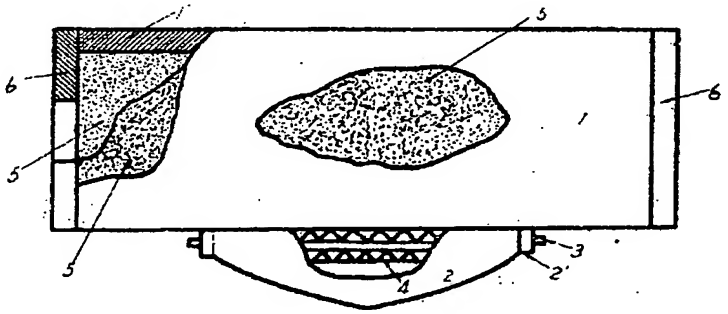
本考案の構造が前記の通りであるから先づ浸液部を第1液に浸して海綿様吸液質物片5, 5'に液を吸収せしめたるものゝ撮み2, 2'を圧して開口し棒状体に捲着けたる捲毛を挟めば海綿様吸液質物片5, 5'は圧せられて液は毛髪を浸潤せしめ一定時の後、第1液の作用充分なる時撮み2, 2'を圧して浸液部を取外し更に第2液を浸潤させたる浸液部と取替え少時間の後作業を終り目的を達することを得る。而して本器具使用に依り従来の如く指頭を薬液に浸さざるに依りこれを犯したり薬効の変化を来す等の事を防ぐ。

半円筒1, 1'及び側板6, 6'は温度を一定に保ち薬液が器外に流漏したり皮膚を犯す事を防ぐ。

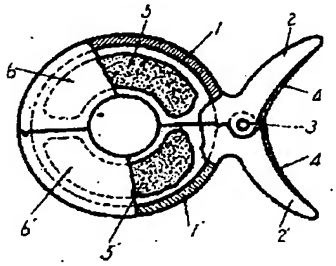
登録請求の範囲

図面に示し本文に説明したように一対の半円筒1, 1'を撓条4付軸3により係合し内部に海綿様吸液質物片5, 5'を蔵し両側板6, 6'を垂れたるコールドパーマネント具の構造。

第1図



第2図



Japanese Utility Model Publication No. 30-10656

Publication Date : July 28, 1955

Utility Model Application Number : 28-36022

Application Filing Date : December 1, 1953

Inventor and Applicant: Takekazu Kishi

Cold Permanent Tool

Structure and effect of the Invention

The present device comprises impregnatables members, as shown in Figures 1 and 2, which are constituted of sponge-like absorbent materials 5, 5' made of vinyl chloride or the like provided on the inner side of each of a pair of half cylinders 1, 1'. The half cylinders 1, 1' have levers 2, 2', respectively, made of synthetic resin. The pair of the half cylinders 1, 1' are connected with each other by means of a pivot 3 with a coil spring 4 so as to be free to open and close. The both sides of the pair of the half cylinders 1, 1' are provided with side plates 6, 6'.

Having the aforementioned structure, the present device presents the following function and effect.

Initially, the impregnatable members are impregnated with a first permanent waving solution thereby allowing the sponge-like absorbent materials 5, 5 to absorb the first solution. Then, by closing the pair of the levers 2, 2', the pair of the half cylinders 1, 1' are spaced apart to make an opening between the half cylinders 1, 1'. Then, in the opening thus formed, a hair bundle wound onto a perm rod is fitted. By doing so, the materials 5, 5' are compressed between the perm rod and inner surface of the half cylinders 1, 1'. As a result, the first solution absorbed in the materials 5, 5' is transferred to hair bundle. After maintaining for a prolonged period of time when the first solution is well applied to hairs, the pair of the levers 2, 2' are closed to each other thereby separating the pair of the half cylinders 1, 1' apart, and the impregnatable members in the inner side are taken out for replacing with other impregnatable members which are impregnated with the second solution. By repeating the aforementioned procedures with the second solution, permanent wave treatment can be completed.

According to the present device, finger tips are not immersed in permanent waving solution as conventionally done. Thus, finger tips are prevented from being hurt by the solution, and effect of the solution hardly changes.

Having the half cylinders 1, 1 and side plates 6, 6', the present tool is able to maintain the impregnatable members at a certain temperature, prevents the permanent waving solution from leaking out, and prevents skin from hurting by the solution.

Claim

As shown in the attached Figures and described in the description, structure of a cold permanent tool comprising a pair of half cylinders 1, 1' which are engaged with

each other by means of a pivot 3 with a coil spring 4, the pair of half cylinders 1, 1' having sponge-like absorbent materials 5, 5' on the inner side of the half cylinders 1, 1' and side plates 6, 6' on the both sides of the half cylinders 1, 1'.